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Reconstruction Finance Corporation Arizona Records

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Gould mine

April 15, 1943.

No 1 c Grate from flasted drill hole
on NW end of 100' level. 15' back
from face

No 2 c Grate 100' level from
shaft for 30' NW along drift
grate of floor from broken ore

No. 326 Ha

Phoenix, Arizona,

April 16, 1943.

CHAS. A. DIEHL

ARIZONA ASSAY OFFICE

Phone 3-4001

815 North First Street


P. O. Box 1148

This Certifies That samples submitted for assay by **Mr. Wm. B. McIlwain.**

contain as follows per ton of 2000 lbs. Avoir.

[illegible]Charges \$ 2.00

Assayer ARIZONA ASSAY OFFICE



RECONSTRUCTION FINANCE CORPORATION

MINING DIVISION

PROGRESS REPORT OF SUPERVISING ENGINEER

Docket No.. C-ND-7873
Date of Examination . . . April 15, 1943
Date of Report May 10, 1943

On April 15, 1943, I visited the above captioned docket at the request of the applicant.

A \$5,000.00 Accessibility Loan was granted this project in November, 1942, in order to dewater a 350' shaft and make the three levels of this shaft accessible for sampling. The property is known as the "Could Mine" near Tucson in Pima County, Arizona. Briefly, the geology consists of disseminated pyrite and chalcopyrite in garnetized and silicified limestone near intrusive igneous rocks. It is not a vein deposit, so does not have a definite dip or strike nor sharp, well defined walls.

The applicant cleaned out the shaft to the second level (213' deep), but due to small pump capacity and a large inflow of water the applicant could not reach the bottom level (313').

At the time of my visit, I could only inspect the first level (113') as the water had again risen in the shaft to a point above the second level. Attached to this report, is the applicant's map and report, showing assays taken by him and in red on this map, I have shown the two samples taken by me. The ore on the first level was from 4 to 20' wide, but mineralization was mostly pyrite and my samples did not show commercial copper ore.

As shown by the attached correspondence, all the equipment from this property has been moved to the adjoining "Mile Wide Mine" (Mine Docket No. ND-5343, Ralph C. Campbell) and arrangements are being made through this Office for the purchase of all of the John Greenwood equipment by Ralph C. Campbell.

Due to the low copper content of this property, as shown by the applicant's samples and confirmed by this Engineer, I believe that no further funds should be spent on this project. The applicant concurs in this matter.

WM. B. MAITLAND
Supervising Engineer

Enclosures
Map and Report
Correspondence

Progress Report of Supervising Engineer
John Greenwood CND 7873

C-73

On April 15, 1943 I visited the above captioned docket at the request of the applicant. A \$5000 accessibility loan was granted this project in November 1942 in order to deepen a 350 foot shaft and make ^{the} three levels of this shaft accessible for sampling. The property is known as the Gould Mine near Tucson in Pima County Arizona. Briefly the geology consists of disseminated pyrite and chalcocite ^{+ silicified} in gneissified limestone near intrusive igneous rocks. It is not a vein deposit so does not have a definite dip or strike nor sharp, well defined walls.

The applicant cleaned out the shaft to the second level (213' deep) but due to small pump capacity and a large inflow of water the applicant could not reach the bottom level (313')

At the time of my visit I could only inspect the first level (113') as the water had again risen in the shaft to a point above the second level. Attached to this report is the applicants map ^{+ report} showing assays taken by him and in red on this map I have shown the two samples taken by me. The ^{ore} seen on the First Level was from four to twenty feet wide but mineralization was mostly ~~in~~ pyrite and my samples did not show ~~any~~ commercial ^{copper} ore, ~~flow~~

as shown by the attached correspondence

all the equipment from this property has been moved to the adjoining Mill Creek Mine (Mine Docket ND 5343 Ralph C Campbell) and arrangements are being made thru the office for the purchase of all of the John Greenwood equipment by Ralph C. Campbell.

Due to the low copper content of this property as shown by the applicants samples and confirmed by this engineer I believe that no further funds should be spent on this project. The applicant concurs in this.

Wm B Marshall
Super Eng.

(2)

Letter of Transmittal